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NHPUC 8JUL'16AM10:43

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NH Public Utilities Commission

REC Aggregator Portal

New Users [CLICK HERE](#) to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account **BEFORE** entering information into the form, or the information will be lost.

Existing Users [CLICK HERE](#)**Basic Information**

Aggregator Batch Number

Aggregator name

Facility Owner Name

Facility Address

Facility Town/City

Facility State

Facility Zip

Mailing Zip

Primary Contact

Karen Tenneson

Facility Information

Class

II

Utility

Wolfeboro Municipal Electric

Other Utility Name

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

NON85938

Date of Initial Operation

03/11/2014

Facility Operator Name, if applicable

Panel Make #1

Suniva Optimus

Panel Model

Other

Panel Quantity

27

Panel Rated Output

250

Other panel make

Other panel model

More Panel types?

- ☒ No
☐ Yes

Panel Make #2

Panel Model

Panel Quantity

Panel Rated Output

More Panel types?

- ☒ No
☐ Yes

Panel Make #3

Panel Model

Panel Quantity

Panel Rated Output

System capacity based on panels

Inverter Make

Other inverter make

Inverter Quantity

27

Additional Inverter Make

None

Add'l Inverter Quantity

Rated Output - Primary Inverter

215

Rated Output - Additional Inverter

System capacity based on single inverter make

5805

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

6.75

Revenue Grade Meter Make

Revenue Grade GIS Approved Meter

ITRON CENTRON

Other revenue-grade GIS-approved meter

Was this facility installed directly by the customer (no electrician involved)?

- ☐ Yes
☒ No

Electrician Name & Number

Other

Other Electrician Name & Number

Amidon Electric #11594M

Installation Company

SunRay Solar

Other Installation Company Name

Other Inst. Company Address

Other Inst. Company City

Other Inst. Company State

Other Inst. Company Zip

Equipment Vendor Company Name

Independent Monitor Name & Company

Paul Button - Energy Audits Unlimited

Other Monitor Name and Company

Is the installer also the equipment supplier?

- ☒ Yes
☐ No

Equipment Vendor

Please attach your completed interconnection agreement including Exhibit B.

https://fs30.formsite.com/jan1947/files/f-5-99-7141056_xiUGWXgh_Arndt_Wolfeboro_Power_Net_Meeterin

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.

A revenue quality meter (meeting ANSI C-12.1-2008 for installations up to and including 10 kW, or ANSI C12.16 or better for installations greater than 10kW up to 1 mW) is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

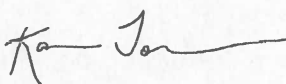
Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-168-7141056_tM7KIUzl_Rob__Karen_Arndt_contract_part_3_-s

Please attach additional document here

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.



Print Name

Karen Tonnesen

Date Signed

07/04/2016

ARTICLE VII. INDEMNIFICATION

The following Mutual Indemnity Agreement provision as stated within the New Hampshire Code of Administrative Rules, Chapter Puc 900, Page 32, Appendix II, will be acknowledged as the Mutual Indemnity Agreement between the Wolfeboro Municipal Electric Department and the eligible net metered Customer-Generator.

"Each Party shall hold harmless, indemnify and defend the other Party and its directors, officers, agents and employees against any and all loss, liability, damage, or expense, including any direct, indirect or consequential loss, liability, damage, or expense, but not including attorney's fees unless awarded by a court of competent jurisdiction, for injury or death to persons, including employees of either Party, and damage to property, including property of either Party, arising out of or in connection with intentional, willful, wanton, reckless or negligent conduct regarding (a) the engineering, design, construction, maintenance, repair, operation, supervision, inspection, testing protection or ownership of the Party's facilities, or (b) the making of replacements, additions, or improvements to, or reconstruction of, the Party's facilities. However, neither Party shall be indemnified hereunder for any loss, liability, damage or expense resulting from its sole negligence or willful misconduct. Notwithstanding the indemnity provisions contained herein, except for a Party's willful misconduct or sole negligence, each Party shall be responsible for damage to its own facilities resulting from electrical disturbances or faults".

Distribution Utility:



Signature of Authorized Utility Personnel


Barry A. Muccio 569-8157

Director of Operations

Wolfeboro Municipal Electric Department

Date Signed 3/11/14

Eligible Customer Generator:



Signature of Customer Generator

Robert Arndt

Printed/Typed Name of Customer

Date Signed 11-9-13

WOLFEBORO MUNICIPAL ELECTRIC DEPARTMENT
NET METERED-INTERCONNECTION APPLICATION

Customer-Owned Renewable Energy Generation Resources
(25 Kilowatts or Less)

Customer Applicant Information

Name: Rob Arndt
Mailing Address: Po Box 1473
Town: Wolfeboro State: NH Zip Code: 03894
Facility Location (if different from above): 40 Union St. Wolfeboro NH.
Contact Phone #: _____ Cell #: 603-581-6706
Electric Account # (if existing): 8-1898-000
Energy Generation Source/Type (check one): Solar ☒ Wind _____ Hydro _____
Generator Manufacturer: Suniva
Model, Name & Number: mvx60 cell 250w modules
Generation Output in Kilowatts: 6.75 ☒ Phase (check one) Single ☒ Three-phase
Inverter Manufacturer: Enphase
Model, Name & Number: m215 micro-inverter

Installation Information & Certification

Installation Date: 12/1/13 Interconnection Date: 12/27/13
Installation Electrician: Arndon ELECTRIC License #: 11594M
Mailing Address: 18 River Wood Circle
Town: Effingham State: NH Zip Code: 03882
Contact Phone #: 603-986-6903 Cell #: _____

1. The system hardware is listed in compliance to Underwriters Laboratories standards to be in compliance with UL 1741:

Signed (Vendor): Michael Fay Date: 12/31/13
Name (printed): Michael Fay Company: Sun Ray Solar LLC

2. The system has been installed in compliance with local Building/Electrical Code of:

Town/ County Code officer declined inspection due to lack of qualification.

Signed (Inspector): * Date: _____

Utility representative (check one): YES ☒ NO ☐

The initial start-up test witnessed by (utility representative): [Signature]

I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.

Signature of Applicant: [Signature] Date: 11-7-13

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Attachment A.

NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES
CHAPTER Puc 900

Section Puc 905.02 Disconnect Switch.

- (b) Any generating unit that is required to install a manual disconnect switch for utility use shall meet the following requirements: *Note: (All units interconnected to the Wolfeboro Municipal Electric Department distribution system shall require a manual disconnect switch).*
- (1) The disconnect switch shall be an external, manual, visible, gang-operated, load break disconnecting switch;
 - (2) The EGC (Eligible Customer Generator) shall purchase, install, own, and maintain the disconnect switch;
 - (3) The disconnect switch shall be located between the power producing equipment and the interconnection point with the distribution utility system;
 - (4) The disconnect switch shall meet applicable standards established by Underwriters Laboratories, American National Standards Institute, the National Electric Code and Institute of Electrical and Electronic Engineers;
 - (5) The disconnect switch shall be clearly marked, "Generator Disconnect Switch" with permanent letters 3/8 inch or larger;
 - (6) The disconnect switch shall be located at a location on the property of the EGC mutually agreeable to the EGC and the distribution utility.
 - (7) The disconnect switch shall be readily accessible for operation and locking by distribution utility personnel; and
 - (8) The disconnect switch must be lockable in the open position with a standard padlock with 3/8 inch shank.
- (c) A "gang operated" switch, for the purposes of this section, means a switch in which the separate switches for each phase are operated as a group from a single control.

Source. INTERIM #5921, eff 11-7-94, EXPIRED 3-7-95

New. #7424, eff 1-12-01

New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

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A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

robert arndt

Printed Name of signature owner

robert arndt
robert arndt (Jun 23, 2016)

Signature of system owner